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Dated: August 20, 2004

Signature:

Janet Hollrah
(Janet Hollrah)

Docket No.: 495812001400

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kenneth E. ANDERSON

Application No.: 10/075,840

Art Unit: 2872

Filed: February 13, 2002

Examiner: J. Juba

For: INTEGRATED READING AND WRITING OF
A HOLOGRAM WITH A ROTATED
REFERENCE BEAM POLARIZATION

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AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the final Office Action dated June 22, 2004 (Paper No. 06212004), for which a response was due on September 22, 2004. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Applicant thanks the Examiner for a telephone interview on August 10, 2004. This interview included a discussion on possible amendments to claim language in order to reach an allowance. No agreement was reached. Claims 1 and 8 were specifically discussed with respect to the FUJI XEROX reference, which is distinguishable by its use of data beams and its resolution of images.

sf-1746530

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Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 13 of this paper.

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